EDITORIAL ARTICLE

Ovulation defects despite regular menses: part III
J.H. Check - Camden, NJ (USA)
Careful evaluation of follicular dynamics by serial sonography and serum estradiol, progesterone and luteinizing hormone levels can detect subtle ovulation disorders and correction allows good pregnancy rates.

ORIGINAL ARTICLES

Reproductive Biology Section

A matched controlled study to evaluate the efficacy of acupuncture for improving pregnancy rates following in vitro fertilization-embryo transfer
W. Wang, J.H. Check, J.R. Liss, J.K. Choe - Camden, NJ (USA)
Acupuncture performed twice weekly during the entire IVF cycle but not the day of transfer does not seem to improve outcome following IVF-ET.

General Section

Abnormal cervical smears in adolescents: A ten-year comparative study of demographic criteria and management
M.M. Saleh, A.A. Seoud, M.S. Zahlama - Lancashire, UK
A plan of management is required to deal with the problem of abnormal cervical smears in adolescents.

Safety and effectiveness of tinzaparin sodium in the management of recurrent pregnancy loss
S. Dendrinos, I. Kalogirou, E. Makrakis, T. Theodoridis, E.A. Mahmoud, V. Christopoulou-Cokkinou, G. Creatsas - Athens, GREECE
A 50 IU/kg daily dose of tinzaparin sodium seems to be a safe and effective option for the management of recurrent pregnancy loss.

Cesarean section rate: much room for reduction
M. Dabbas, A. Al-Sumadi - Amman, JORDAN
Cesarean section rate is improperly increased under certain indications. Good interpretation of these indications may decrease this rate significantly.

Myomectomy during the first and second trimester of pregnancy
M. Bonito, L. Guleni, R. Bassili, D. Roselli - Rome, ITALY
Myomectomy is a valid and necessary solution for pregnant symptomatic women resistant to medical therapy.

Therapeutic alternatives in Behçet’s syndrome
L. Cobellis, E. Pecori, F. Rigatti, M. Rotondi, C. Scaffa, E. De Lucia, E.M. Messalli - Naples, ITALY
An alternative treatment for Behçet’s syndrome with the systemic use of interferon α-2a.

Hypertensive disorders in pregnancy: risk factors and epidemiologic analysis
P. Anastasiadis, T. Tsikouras, G. Galazios, V. Liberis, X. Grapsas, N. Koutlaki, A.F. Anastasiadis - Alexandroupolis, GREECE
Most epidemiologic variables of hypertensive disorders in pregnancy present differences among Christian and Muslim populations in Thrace.

Transvaginal sonographic assessment of the cervix and preterm labor
P. Tsikouras, G. Galazios, A. Zalvanos, A. Bouzaki, A. Athanasiadis - Thessaloniki, GREECE
Sonographic assessment between the 9th and 12th week is the best cut-off period for predicting preterm labor.
Contents

Adenomyosis: prevalence, risk factors, symptoms and clinical findings
Adenomyosis is a common histopathological finding in hysterectomy samples.

Contribution of laparoscopy in young women with abdominal pain
T. Tsikouras, V. Liberis, G. Galazios, S. Sarri, A.T. Teichmann - Alexandroupolis, Greece
Laparoscopic treatment of acute abdominal pain in young women seems to be safe and accurate.

Fetal abdominal subcutaneous tissue thickness measured by ultrasound at term is associated with birth weight and mode of delivery
E. Assimakopoulos, M. Zafrakas, P. Garmiris, D.G. Goulis, A.P. Athanasiadis, K. Dragoumis, J. Bontis - Polgyvios, Greece
Fetal abdominal subcutaneous tissue thickness measured in singleton pregnancies at term is associated with birth weight and operative vaginal and cesarean delivery.

Experimental Research

Extended administration of the association of zidovudine plus ritonavir during rat pregnancy: maternal and fetal effects
T.M. Pereira Fontes, R. Santos Simões, F.H. Martins Oliveira, M. de Jesus Simões, R.M. Oliveira-Filho, M.U. Nakamura, L. Kulay Jr. - Sao Paulo, Brazil
Treatment of pregnant rats with zidovudine plus ritonavir reduces maternal body weight gain and increases the rate of fetal resorption.

Case Reports

Long-term personalized GnRH agonist therapy without estrogen supplementation for recurrent endometriotic catamenial pneumothorax - case report
T. Tanaka - Wakayama, Japan
Complete remission in a case of recurrent catamenial pneumothorax with long-term personalized GnRH agonist therapy is reported.

Three fetuses karyotyped as Turner syndrome with cystic hygroma developing hydrops: prognosis and outcome
A. Basgul, N. Güdücü, Z.N. Kavak, H. Gökaslan, E. Uyar - Istanbul, Turkey
Three cases of fetuses diagnosed as Turner syndrome with cystic hygroma developing hydrops are presented with a discussion of the prenatal diagnostic and prognostic criteria and outcome.

Sympathomimetic amine therapy may improve refractory gastroparesis similar to its effect on chronic pelvic pain report case
P. Boimel, J.H. Check, D. Katsoff - Camden, NJ (USA)
A case is described where treatment of idiopathic edema with dextroamphetamine sulfate markedly improved refractory gastroparesis.

Thrombosis associated with a large uterine myoma: case report
M. Bonito, L. Gulemì, R. Basili, G. Brunetti, D. Roselli - Rome, Italy
A patient with a large uterine myoma and deep unilateral thrombosis of the leg is reported.

Unscarred uterine rupture - case report and literature review
R. Sakr, N. Berkane, E. Barranger, G. Dubernard, E. Darai, S. Uzan - Paris, France
A case of spontaneous uterine rupture in a multiparous woman with fetal macrosomia during labor is described together with a review of the literature.

Darbepoetin alfa for treatment of anaemia in a case of chronic renal failure during pregnancy - case report
A. Ghosh, K.J. Ayers - East Sussex, UK
A case where Darbepoetin alfa, a long-acting erythropoietin, was utilised with a good effect for treating severe anaemia as a result of chronic renal failure is reported.

Successful medical treatment of cesarean scar pregnancy: a case report
S. Ayas, I. Aköz, A. Karateke, Ö. Bozoklu - Istanbul, Turkey
A case of a woman with cesarean scar pregnancy is presented. Diagnosis of the disease, conservative management and results are discussed.